

PCT

31223.00074  
F-857

PATENT

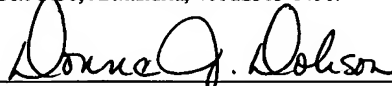
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jean-Pierre Dath et al.  
Application Serial No.: 10/524,640  
Filing Date: February 11, 2005  
International Application No.: PCT/EP2003/009141  
International Filing Date: August 13, 2003  
Attorney Docket No.: F-857 (31223.00074)  
Title: PRODUCTION OF OLEFINS  
Customer Number: 25264

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**First Class Mail Certificate of Mailing**

I hereby certify that the papers enclosed herein are being deposited with the United States Postal Service, via first class mail with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:


 October 10, 2005  
Donna Dobson Date of Deposit

Sir:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, applicants submit this statement. This submission is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure, and includes the U.S. patents and U.S. equivalent of documents identified as relevant in the International Search Report. The patents, publications and other information herein are listed on the attached Form PTO/SB/08.

It is believed no fee is due for submission of this paper. If this is incorrect, the Commissioner is hereby authorized to charge any fee due to Locke Liddell & Sapp LLP Deposit Account No. 12-1781.

  
William D. Jackson  
Reg. No. 20,846

Date: October 10, 2005

Locke Liddell & Sapp LLP  
2200 Ross Avenue, Suite 2200  
Dallas, TX 75201-6776  
Telephone: (214) 740-8535  
Facsimile: (214) 756-8535

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/524,640
Filing Date	February 11, 2005
First Named Inventor	Jean-Pierre Dath
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	F-857 (31223.00074)

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,061,724	12-06-1977	Grose et al.	
		US- 4,524,235	06-18-1985	Banks et al.	
		US- 4,527,001	07-02-1985	Kaiser	
		US- 4,861,938	08-29-1989	Lewis et al.	
		US- 5,063,187	11-05-1991	Burgfels et al.	
		US- 5,095,163	03-10-1992	Barger	
		US- 5,126,308	06-30-1992	Barger et al.	
		US- 6,033,555	03-07-2000	Chen et al.	
		US- 6,646,175 B1	11-11-2003	Dath et al.	
		US- 6,646,176 B1	11-11-2003	Dath et al.	
		US- 6,713,658 B1	03-30-2004	Dath et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0 123 449 A1	10-31-1984	Mobil Oil Corporation		
		EP 0 448 000 A1	09-25-1991	Sud-Chemie AG		
		EP 0 921 181 A1	06-09-1999	Fina Research S.A.		
		EP 0 882 692 A1	12-09-1998	Metallgesellschaft Aktien		
		WO 99/29802 A1	06-17-1999	Fina Research S.A.		
		WO 99/29805 A1	06-17-1999	Fina Research S.A.		

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.